

Product Datasheet

PQBP1 Antibody (1A11) - Azide and BSA Free H00010084-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00010084-M01

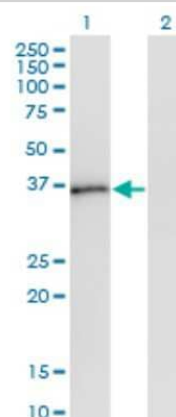
PQBP1 Antibody (1A11) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1A11
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	10084
Gene Symbol	PQBP1
Species	Human
Specificity/Sensitivity	PQBP1 - polyglutamine binding protein 1 (1A11)
Immunogen	PQBP1 (NP_005701, 184 a.a. ~ 265 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. LAPYPKSKKAVSRKDEELDPMDPSSYS DAPRG TWSTGLPKRNEAKTGADTTA AGPLFQQRYPSPGAVLRANAEASRTKQQD
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

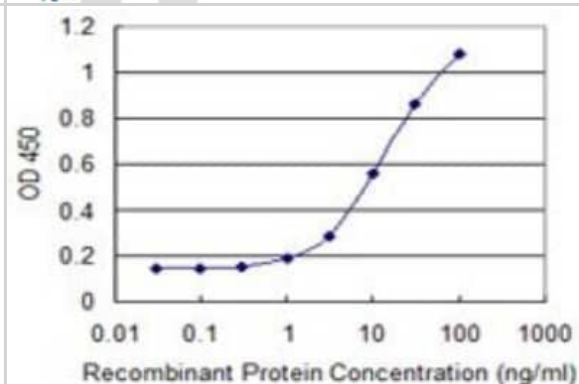


Images

Western Blot: PQBP1 Antibody (1A11) [H00010084-M01] - Analysis of PQBP1 expression in transfected 293T cell line by PQBP1 monoclonal antibody (M01), clone 1A11. Lane 1: PQBP1 transfected lysate(30.5 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: PQBP1 Antibody (1A11) [H00010084-M01] - Detection limit for recombinant GST tagged PQBP1 is 0.3 ng/ml as a capture antibody.



Publications

Volkering K, Keller B, Leysta-Lantz C et al. RNA and protein interactors with TDP-43 in human spinal cord lysates in ALS. J Proteome Res 2018-03-22 [PMID: 29513014]



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Products Related to H00010084-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP1-98987-100ug	Recombinant Human PQBP1 His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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